

- 1 In the claims:
- 2 1. A retrofittable, wireless power supply device, comprising:
- 3 a housing having a form factor equal to that of a wired power supply device;
- 4 a power generation module within the housing, the power generation module
- 5 comprising:
- 6 a DC power generator, the DC power generator capable of generating DC
- 7 power for use in an electronic device, and
- 8 a DC/AC converter that generates AC output power using the generated
- 9 DC power; and
- 10 one or more AC power output connections, wherein the retrofittable power supply
- 11 device replaces the wired power supply device.
- 12 2. The retrofittable, wireless power supply device of claim 1, wherein the DC power
- 13 generator comprises a proton exchange module fuel cell.
- 14 3. The retrofittable, wireless power supply device of claim 1, wherein the DC power
- 15 generator comprises a heat generating source.
- 16 4. The retrofittable, wireless power supply device of claim 1, wherein the DC power
- 17 generator comprises a solar cell.
- 18 5. The retrofittable, wireless power supply device of claim 1, wherein the DC power
- 19 generator comprises a wind turbine.
- 20 6. A retrofittable power supply for use in a non-portable electronic device,
- 21 comprising:
- 22 means for housing the retrofittable power supply device, the means for housing
- 23 having a form factor equal to that of a wired power supply device used in the non-
- 24 portable electronic device;
- 25 means for generating power, comprising:
- 26 means for generating DC power, and
- 27 means for converting the generated DC power to AC power; and
- 28 means for outputting the AC power.
- 29 7. The power supply of claim 6, wherein the means for generating DC power
- 30 comprises fuel cell means.
- 31 8. The power supply of claim 6, wherein the means for generating DC power
- 32 comprises heat generating means.
- 33 9. The power supply of claim 6, wherein the means for generating DC power
- 34 comprises solar energy means.

